Each

Dart Aerospace Ltd. Friday, 18/07/2008 1:10:15 PM Date: User: Julie Lecocq **Process Sheet** Drawing Name ----: CABIN-FLOOR-PROTECTOR Customer : CU-DAR001-Dart-Helicopters Services Job Number : 40644 **Estimate Number** : 12660 : D35741 Part Number P.O. Number - D3574 REV.A **Drawing Number** : 18/07/2008 S.O. No. : This Issue : N/A Project Number : NC Prsht Rev.  $\cdot : 11$ : SMALL /MED FAB **Drawing Revision** First Issue Type : 38609 Material Previous Run : 31/07/2008 **Due Date** Qty: Written By Checked & Approved By : Est Rev : A New Issue 07-01-22 EC Comment **Additional Product** Job Number: Description: Seq. #: **Machine Or Operation:** GE PLASTICS LEXAN SHEET 1.0 Comment: Qty.: 33.6000 sf(s)/Unit Total: 134.4000 sf(s) lexan sheet Batch: 10533C 2.0 Comment: FLOW WATER JET 1-Cut as per Dwg D3574 B8.7-21 Dwg Rev:\_ Prog Rev:\_ 2-Deburr if necessary INSPECT PARTS AS THEY COME OFF MACHINE 3.0 QC2 B 8-7-22 Comment: INSPECT PARTS AS THEY COME OFF MACHINE 4.0

SECOND CHECK QC8

Comment: SECOND CHECK 5.0 SMALL FAB 1

Comment: SMALL & MEDIUM FAB RESOURCE 1

Deburr if necessary.

SMALL & MEDIUM FAB RESOURCE 1

# **Dart Aerospace Ltd**

W/O:			WORK ORDER CHANGES								
DATE	STEP		PROCE	EDURE CHANGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
		!							_		
		:									
Part No	) <b>:</b>	PAF	R #:	Fault Category: _		NCR: Yes	No DQ	<b>A</b> :	Date:		

QA: N/C Closed: \_\_\_\_ Date: \_\_\_\_

NCR: WORK ORDER NON-CONFORMA						FORMANCE (NCR)			
DATE		Description of NC		Corrective Action Section E	}	Verification			
	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector	
						,			

NOTE: Date & initial all entries

Date: Friday, 18/07/2008 1:10:15 PM Julie Lecocq User: ^ **Process Sheet** Drawing Name: CABIN FLOOR PROTECTOR Customer: CU-DAR001 Dart Helicopters Services Part Number: D35741 Job Number: 40644 Job Number: Seq. #: **Description: Machine Or Operation:** INSPECT WORK TO CURRENT STEP QC5 6.0 Comment: INSPECT WORK TO CURRENT STEP PACKAGING RESOURCE #1 PACKAGING 1 7.0 Comment: PACKAGING RESOURCE #1 Identify with P/N and B/N using a permanent fine point marker, then Stock FINAL INSPECTION/W/O RELEASE 8.0 QC21 Comment: FINAL INSPECTION/W/O RELEASE Job Completion

# **Dart Aerospace Ltd**

W/O:		WORK ORDER CHANGES							
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector		
- 4		· · · · · · · · · · · · · · · · · · ·							
				,					
Part No	o:	PAR #: Fault Category:	NCR: Yes	No DQ	A:	Date:			

					QA: N/0	C Closed:	_ Date: _	
NCR:		,	WORK OR	DER NON-CONFORMANO	CE (NCR)			
		Description of NC		Corrective Action Section B		Verification	Annroyal	Amproval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector
					, ,			
		:						
		;						
	-							

NOTE: Date & initial all entries

DART AEROSPACE LTD	Work Order:	40644 -
Description: Cabin Floor Protector	Part Number:	D3574-1
Inspection Dwg: D3574 Rev: A		Page 1 of 2

### FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject		od of ection	Comments
Ø3.00	+0.006/-0.001	2.99	A		Tage	messes	<u> </u>
7.37	+/-0.030	7.37	V		,,,,		
11.00	+/-0.030	11.00	*	-			
15.25	+/-0.030	15.20	*				
25.87	+/-0.030	25.87	*				
39.75	+/-0.030	39.75	*				
44.75	+/-0.030	44.75	*	_			
53.51	+/-0.030	53.51	*				
63.50	+/-0.030	63.50	*	,			
65.25	+/-0.030	76.28	*				
10.75	+/-0.030	10.75	*				
14.75	+/-0.030	14.75	*				
25.50	+/-0.030	95.50	¥				
25.75	+/-0.030	35.75	*				
26.00	+/-0.030	26.00	*				
32.87	+/-0.030	78.65	*				
38.81	+/-0.030	38.81	*			1	
45.00	+/-0.030	45.00	X			*	
ρ2 <del>47.75</del>	+/-0.030		2 Po	Mele	CAN	not me	ASCR
58.38	+/-0.030	5838	*		Tope	pen	<u> </u>
61.25	+/-0.030	61.25	*	_	1		
64.13	+/-0.030	64,13	*				
64.63	+/-0.030	64.63	×				
7.50	+/-0.030	7.50	<b>X</b>				
9.50	+/-0.030	9.50	*		.		
10.38	+/-0.030	10.38	<b>*</b>				
10.88	+/-0.030	10,88	X				
14.50	+/-0.030	14,50	*		To the second		

K

08/9/23

DART AEROSPACE LTD	Work-Order:	40644
Description: Cabin Floor Protector	Part Number:	D3574-1
Inspection Dwg: D3574 Rev: A		Page 2 of 2

## FIRST ARTICLE INSPECTION CHECKLIST

X	First Article		Prototype
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Drawing	Tolerance	Actual	Accept	Reject	Method of	Comments
Dimension	- Oleranice	Dimension	Accopt	. Kojost	Inspection	
16.56	+/-0.030	16.76	*		Tope verse	
18.75	+/-0.030	18.75	*			
24.13	+/-0.030	24.B	*			
26.50	+/-0.030	26.50	*			
30.50	+/-0.030	30,50	*			<u> </u>
33.88	+/-0.030	33.88	*			
39.50	+/-0.030	39.50	×			
40.25	+/-0.030	40.25	*			<u> </u>
43.50	+/-0.030	43.50	_ 🖳			· .
46.60	+/-0.030	46.60	*			
7.63	+/-0.030	7.63	*			
11.00	+/-0.030	11.00	×			·
11.50	+/-0.030	11.50	£			
16.75	+/-0.030	1675	xŧ			<u> </u>
19.00	+/-0.030	19.00	*			
22.50	+/-0.030	99.50	*			
30.75	+/-0.030	30,75	X			
32.63	+/-0.030	33.63	*			
32.75	+/-0.030	3275	*			
35.13	+/-0.030	34.13	*			
36.50	+/-0.030	36.00	*			
40.00	+/-0.030	40.00	×			
41.88	+/-0.030	41.88	X _			
43.63	+/-0.030	43.63	×		W	

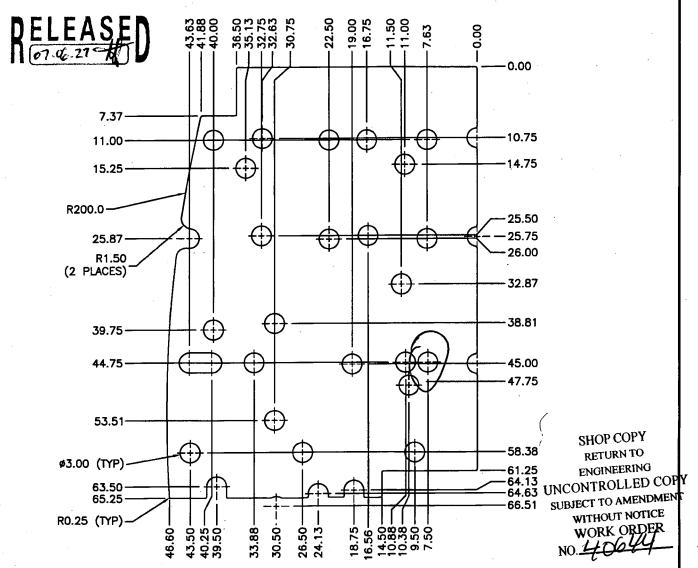
Measured by: Audited by: Prototype Approval: N/A

Date: 8-7 22 Date: N/A

Γ	Rev	Date	Change			by	Approved
	Α	08.02.28	New Issue		KJ//DD	of the	
_				·		10	•



DESIGN	5	DRAWN BY	DART AEROSPACE HAWKESBURY, ONTARIO, CAN	
 CHECKEL	,	APPROVED #	DRAWING NO.	REV. A
6		#	D3574	SHEET 1 OF 5
DATE			TITLE	SCALE
07.06	.08	·	CABIN FLOOR PROTECTOR	1:14
Α		07.06.08	NEW ISSUE	



## D3574-1 CABIN FLOOR PROTECTOR (SHOWN), D3574-2 (OPPOSITE)

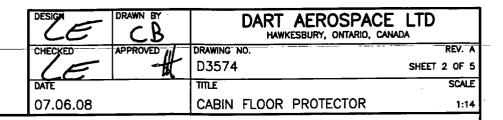
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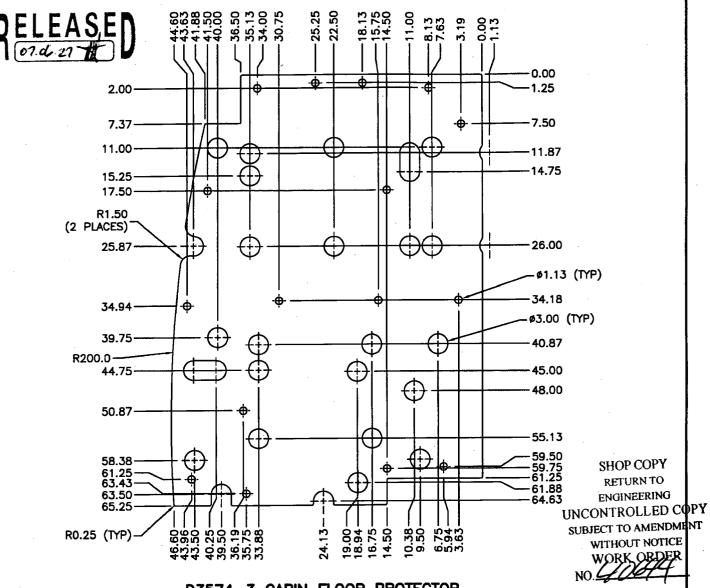
- 1) MATERIAL: F60029 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE), 0.125 THICK, TEXTURED SIDE UP (REF DART SPEC MLEXS.125-F60029-04)
- 2) FINISH: NONE
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) IDENTIFY WITH DART P/N "D3574-1/-2" USING FINE POINT PERMANENT INK MARKER ON SMOOTH SIDE OF PART
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010 MAX
- 7) CHECK PER TEMPLATE DT8961

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### D3574-3 CABIN FLOOR PROTECTOR

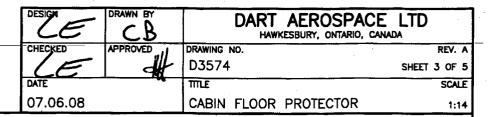
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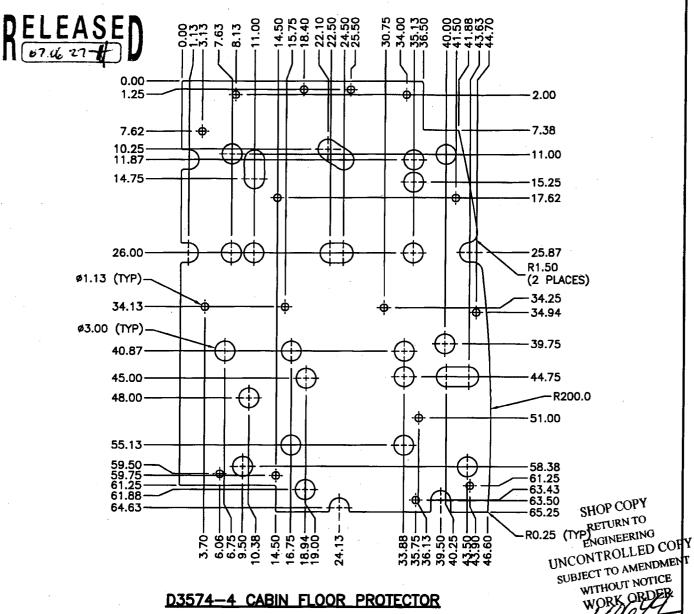
- 1) MATERIAL: F60029 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE), 0.125 THICK, TEXTURED SIDE UP (REF DART SPEC MLEXS.125-F60029-04)
- 2) FINISH: NONE
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) IDENTIFY WITH DART P/N "D3574-3" USING FINE POINT PERMANENT INK MARKER ON SMOOTH SIDE OF PART
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010 MAX
- 7) CHECK PER TEMPLATE DT8962

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### D3574-4 CABIN FLOOR PROTECTOR

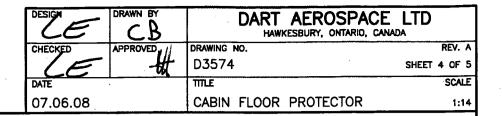
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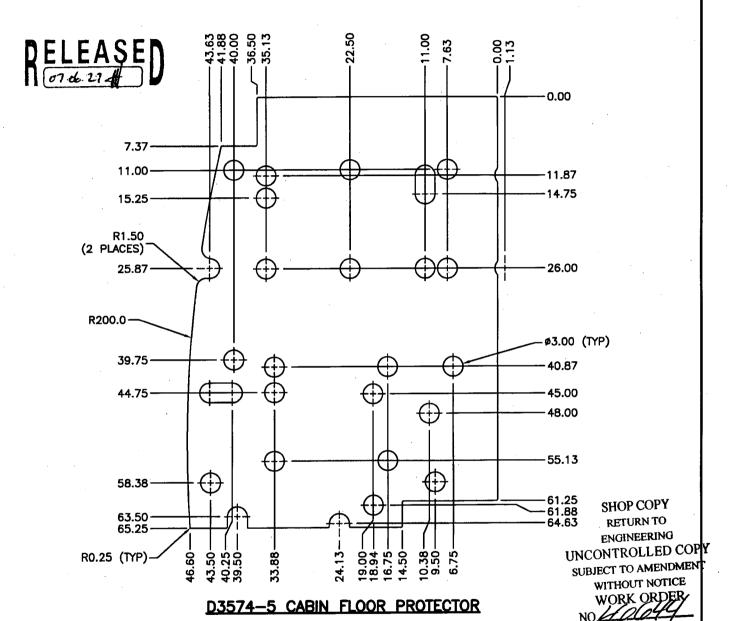
- 1) MATERIAL: F60029 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE), 0.125 THICK, TEXTURED SIDE UP (REF DART SPEC MLEXS.125-F60029-04)
- 2) FINISH: NONE
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) IDENTIFY WITH DART P/N "D3574-4" USING FINE POINT PERMANENT INK MARKER ON SMOOTH SIDE OF PART
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010 MAX
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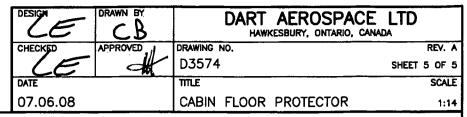
### NOTES:

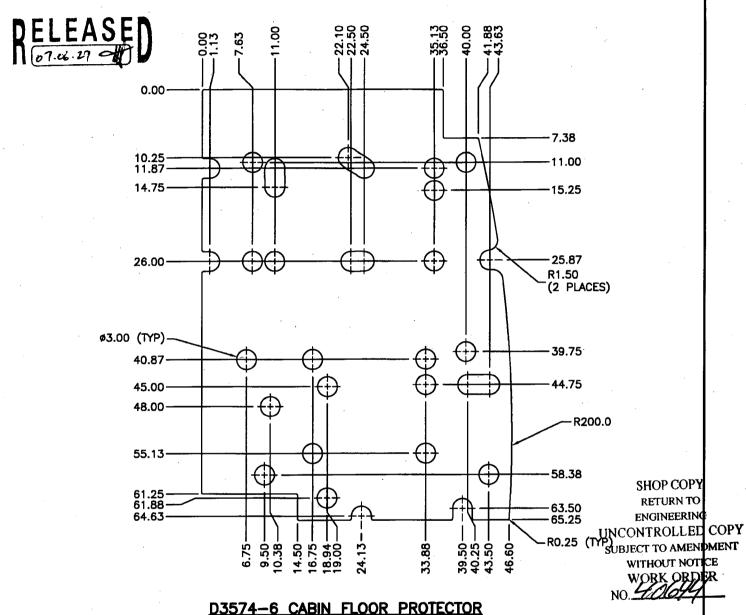
- 1) MATERIAL: F60029 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE), 0.125 THICK, TEXTURED SIDE UP (REF DART SPEC MLEXS.125-F60029-04)
- 2) FINISH: NONE
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) IDENTIFY WITH DART P/N "D3574-5" USING FINE POINT PERMANENT INK MARKER ON SMOOTH SIDE OF PART
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010 MAX
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**NOTES:** 

- 1) MATERIAL: F60029 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE), 0.125 THICK, TEXTURED SIDE UP (REF DART SPEC MLEXS.125-F60029-04)
- 2) FINISH: NONE
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) IDENTIFY WITH DART P/N "D3574-6" USING FINE POINT PERMANENT INK MARKER ON SMOOTH SIDE OF PART
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010 MAX
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